

ABSTRACT

A body of water is aerated by propelling in the body of water a water pumping arrangement including a sheath having a turning propeller that (a) sucks water from the body into the sheath interior via openings in the sheath, (b) forces the sucked water upwardly and (c) forces the upwardly forced water through another opening in the sheath below the surface of the body of the water. Water forced through the another opening (i) has speed greater than the speed of the water sucked into the sheath and (ii) causes air bubbles to be induced in the water above the another opening.